

Amendment to the Claims

Kindly amend the claims as follows:

1. (currently amended) Apparatus for collecting particles from air, comprising a cyclone having air inlet and outlet means and a body, means maintaining an airflow there through and means delivering a collecting fluid from a reservoir to particles separated from the air flow in the cyclone, in which the air inlet means is associated with means for heating the incoming air, and means for enclosing, at least in part, the air outlet means and at least one of the cyclone body or reservoir, so as to trap at least a portion of the heated air.

2. (original) Apparatus according to Claim 1, in which the heating means is in thermal contact with at least a portion of an exterior surface of the air inlet means.

3. (original) Apparatus according to Claim 2, in which the heating means comprise a heating block having one or more heating elements.

4. (original) Apparatus according to Claim 3, in which the heating block is configured so as to clamp or slide onto the air inlet means.

5. (previously presented) Apparatus according to Claim 3, in which the heating block comprises a metal or metal alloy.

6. (previously presented) Apparatus according to Claim 1, in which the heating means is associated with control means responsive to sensing means sensing temperature of air entering or exiting the cyclone.

7. (cancelled)

8. (currently amended) Apparatus according to Claim 7₁, in which the enclosure means comprise a rigid container having closure means.

9. (currently amended) Apparatus according to Claim 7₁, in which the enclosure means comprises ventilation means.

10. (currently amended) Apparatus according to Claim 9, in which the ventilation means comprises a louvelouvre.

11. (previously presented) Apparatus according to Claim 9, in which the ventilation means further comprises a blower.

12. (original) Apparatus according to Claim 11, in which the blower is associated with second control means responsive to sensing means sensing temperature within the enclosure means.

13. (withdrawn) A heating bock assembly for heating an air inlet tube, comprising a plurality of heating block segments including a half-cylindrical surface in an upper surface thereof and mounting means for mounting the segments to the air inlet tube, in which the mounting means comprise hinged box members defining means for receiving the segments whereby closure of the box members places the half-cylindrical surface of each segment in contact with the outer surface of the air inlet tube.

14. (withdrawn) An assembly according to Claim 13, in which the mounting means include screw clamping means fixing the position of the assembly on the air inlet tube.

15. (cancelled)